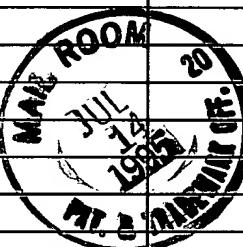


INFORMATION DISCLOSURE STATEMENT		Atty. Docket No.: 49286USA9C		Serial No.: 08/421,055			
		Applicant(s): Michael A. Johnson, Clayton A. George, Peggy S. Willett and Scott R. Meyer					
		Filing Date: April 12, 1995		Group: 1301			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
<i>JTG</i>		5,032,209	7/16/91	Shinbach et al.	156	272.6	
<i>JTG</i>		3,515,615	6/2/70	Yoichi Okada et al.	156	272	
							
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	SubClass	Translation
		WO 92/08073	5/14/92	PCT			<input checked="" type="checkbox"/>
<i>JTG</i>		WO 94/05338	3/17/94	PCT			<input type="checkbox"/> X
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)							
EXAMINER				Date Considered			
<i>GALLAGHER</i>				<i>19 OCTOBER 1995</i>			

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Date Considered

19 OCTOBER 1995

Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION (Form PTO-1449)		Atty. Docket No.: 49286USA9C			Serial No.:08/421,055	
		Applicant(s): Michael A. Johnson, Clayton A. George, Peggy S. Willett and Scott R. Meyer				
		Filing Date: April 12, 1995			Group:	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appro.
		3,117,099	1/64	Proops et al.	260	18	
		4,173,476	11/79	Smith et al	430	280	
		4,256,828	3/81	Smith	430	280	
		4,593,051	6/86	Koleske	522	31	
		4,622,349	11/86	Koleske et al.	522	31	
		4,775,719	4/88	Markevka et al.	525	125	
		4,812,488	3/89	Koleske et al.	522	31	
		4,891,269	1/90	Markevka et al.	428	423	
		4,920,182	4/90	Manser et al.	525	438	
		4,933,219	6/90	Sakumoto et al.	428	40	
		4,985,535	1/91	Takado et al.l.	538	272	
		4,996,283	2/91	Greco et al.	528	80	
		5,021,507	6/91	Stanley et al.	525	127	
		5,089,536	2/92	Palazzotto	522	16	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
							No Yes
		0,276,716	8/88	EPO	CO8L	63/00	
		1,268,776	1989	Japan			
		304,026	1989	EPO			
		WO 92/20754	11/92	PCT	CO9J	163/00	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner	Date Considered
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		Applicant(s): Michael A. Johnson, Clayton A. George, Peggy S. Willett and Scott R. Meyer					
		Filing Date: April 12, 1995			Group:		
U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
		2,015,658	10/35	Bezzenberger	51	278	
		2,053,360	9/36	Benner et al.	91	70	
		2,899,288	8/59	Barclay	51	293	
		3,230,672	1/66	Anthon	51	404	
		3,634,169	1/72	Garnish	156	313	
		3,770,555	11/73	Gladstone et al.	156	306.9	
		3,813,231	5/74	Gilbert et al.	51	298	
		4,047,903	9/77	Hesse et al.	51	298	
		4,163,647	8/79	Swiatek	51	295	
		4,240,807	12/80	Kronzer	51	295	
		4,311,489	1/82	Kressnér	51	289	
		4,533,982	11/85	Korbel et al.	51	298	
		4,588,419	5/86	Caul et al.	51	295	
		4,652,275	3/87	Bloecher et al.	51	298	
		4,751,138	6/88	Tumey et al.	428	323	
		4,799,939	1/89	Bloecher et al.	51	293	
		4,903,440	2/90	Larson et al.	51	298	
		4,927,431	5/90	Buchanan et al.	51	298	
		4,966,609	10/90	Callinan et al.	51	295	
		4,997,717	3/91	Rembold et al.	478	413	
		5,262,481	11/93	Jammet	525	125	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Translation
							Yes
		766,116	01-16-68	Canada			
		0 212 238 A2	04-03-87	EPO			
		0 257 757 A2	02-03-88	EPO			
		0 497 451 A2	05-08-92	EPO			

INFORMATION DISCLOSURE CITATION	Atty. Docket No.: 49286USA9C	Serial No.: 08/421,055
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	Filing Date: April 12, 1995	Group:

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	3,018,262	1/23/62	Schroeder	260	29.2	
	3,659,896	5/2/72	Smith et al.	260	37 R	
	4,490,424	12/25/84	Gerace	428	68	
	4,900,771	2/12/90	Gerace et al.	524	296	
	5,086,088	2/4/92	Kitano et al.	522	170	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-Class	Translation	
						Yes	No
	64-67417	3/14/89	Japan				
	53-42280	4/17/78	Japan			X	
	JP H4-189885	7/8/92	Japan			X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

EXAMINER	Date Considered

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		Applicant(s): Michael A. Johnson, Clayton A. George, Peggy S. Willett and Scott R. Meyer					
Filing Date: April 12, 1995		Group:					
U.S. PATENT DOCUMENTS							
Exam Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
		4,129,607	12/12/1978	Kooi et al.	260	835	
		3,784,435	1/8/74	Bagheri et al.	156	293	
		4,693,775	9/15/87	Harrison et al.	156	272.4	
		4,427,481	6/24/84	Smith et al.	156	306.6	
		3,996,082	12/7/76	Leatherman	156	73.5	
		3,737,355	6/5/73	Epstein et al.	156	293	
		3,703,434	11/21/72	Schaaf	161	167	
		4,631,233	12/23/86	Kan	428	420	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	SubClass	Translation
							Yes
		0 118 044	09/12/84	EPO			
		A-60 228 527	11/13/85	Japan (Abstract only)			X
		A-05 186 755	07/27/93	Japan			X
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)							
EXAMINER				Date Considered			
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